



JSSC

5)

JSCAS Initiatives Update

Joint Safety Climate Assessment Survey

Colonel Don White, USAF

1 April 2008





JSSC: Joint Safety Climate Initiative (JSCAS)

Project Description

JSCAS-I: Complete

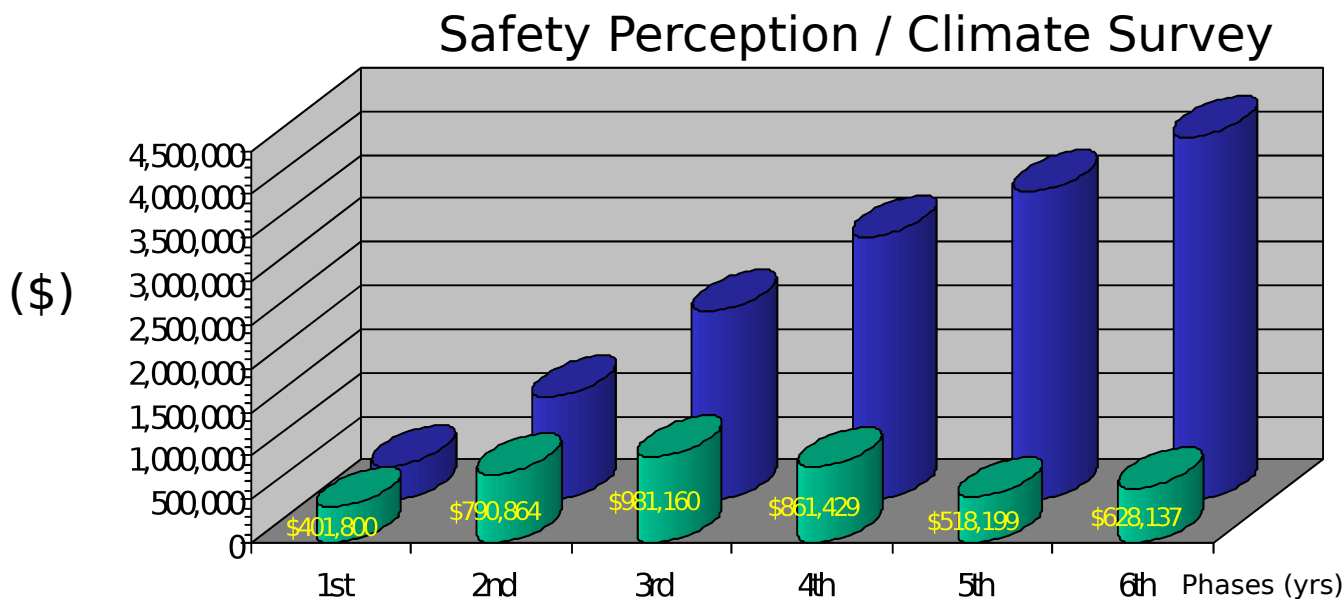
- Determine if a single solution exists that could be used for Joint use.
- Configure such a web-based tool with input from DSOC represent.
- Conduct an alpha pilot demonstrating the value of the tool.

JSCAS-II: In-Progress

- Demonstrate the feasibility of integrating causal factors into JSCAS.
- Produce 'real-time' reports (stoplight) showing probability of mishaps.
- Provide commanders with direct access to intervention strategies.



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Results after “strategic implementation”

Injury cost reduction = \$4,200,000*

Possible DoD equivalent = \$483,000,000**
or <5% reduction, per year!

* Professional Division of Global Corporation - <\$500 Million in Revenue

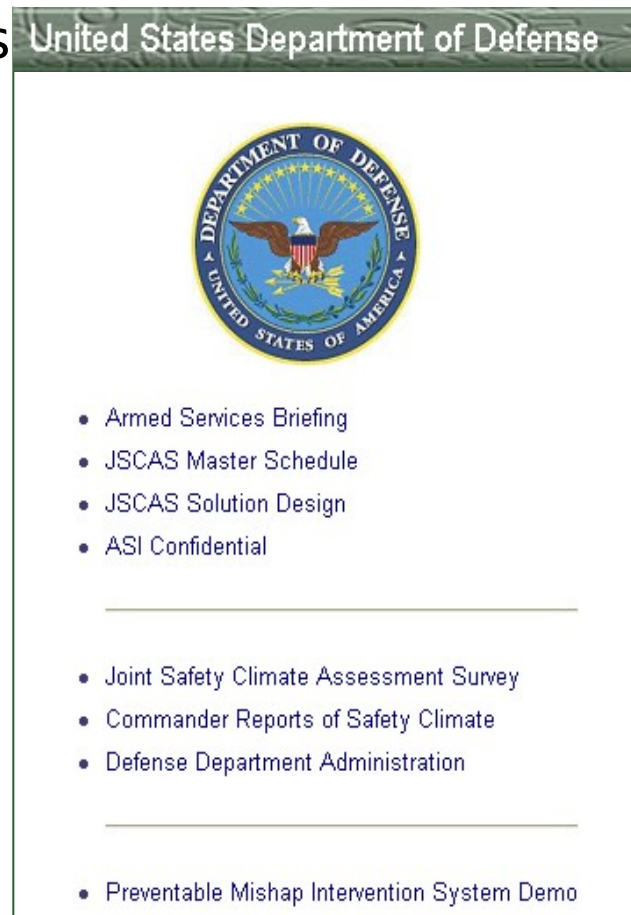
** Preventable Inj/Ill cost DoD an estimated \$10-\$21 Billion annually; OSHA/DoD VPPcx



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Progress

- Air Force and Navy primary leads
 - Army, Marines, and USCG informed.
- Solution is configured for Joint use.
 - Service level community input integrated.
 - NSC alpha pilot conducted 26Mar08.
 - Past Navy data obtained for integration.
 - Stoplight interface being configured.
 - Intervention strategy analysis underway.
 - Pilot currently being scheduled for:
 - Navy Amphibious Commands
 - Air Force MAJCOM
 - Others as requested
- Domain and network configured.

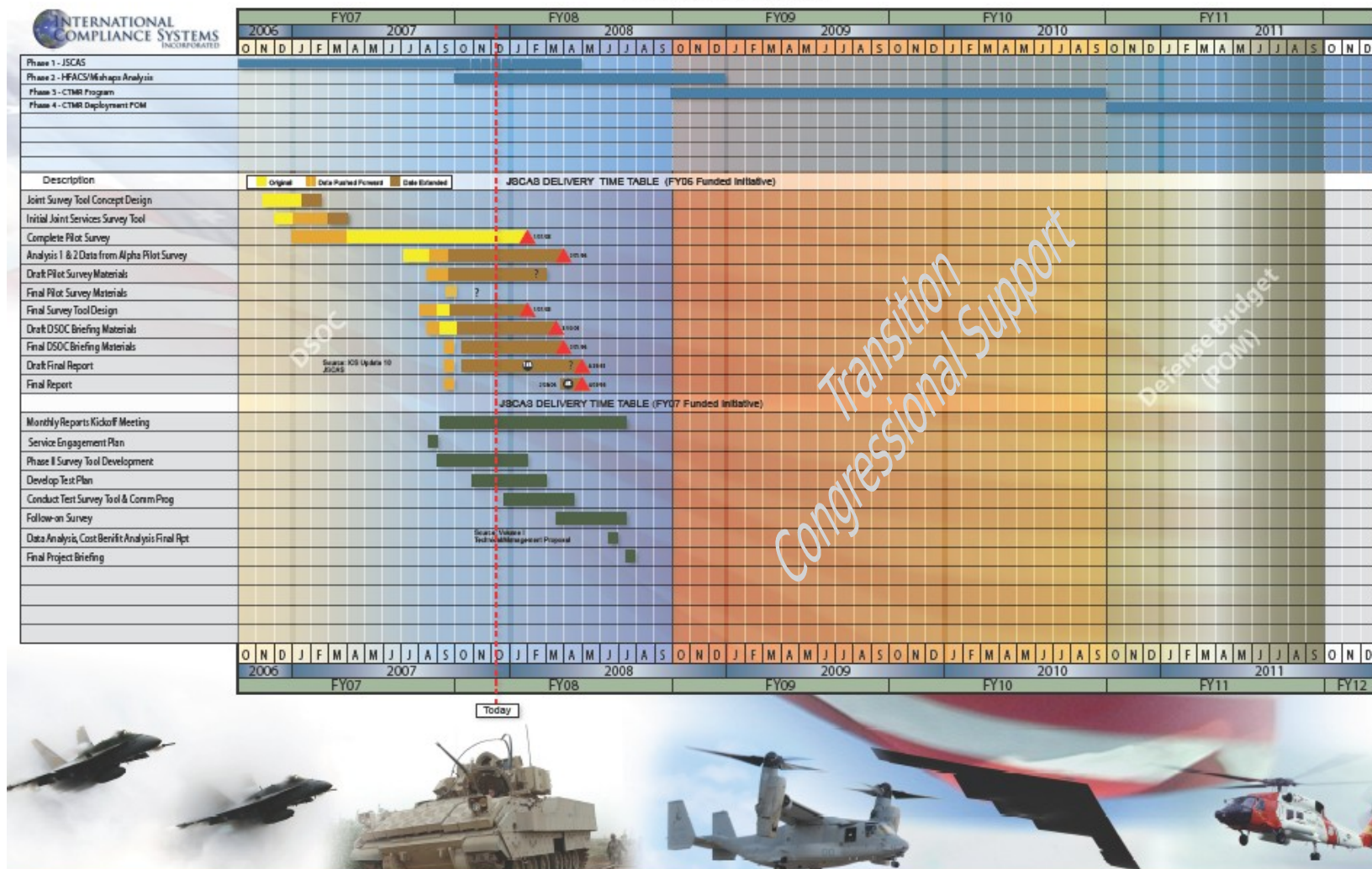




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Project Schedule

JOINT SAFETY CLIMATE INITIATIVE MASTER SCHEDULE





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Transitional Plan

- Questions being configured at command / causal factor level.
- Educational material for HF/JSCAS initiative to be developed.
- Initial discussion for integration in DSES framework commenced.
- Support by DSOC essential through transition process.
 - Assistance with communication.





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Next Steps

- Conduct pilot with Navy Amphibious & Air Force Maj. Com.
- Continue outreach & education to Service(s) representatives.
- Finalize integration of HF and Intervention Strategies.
- Refine automated report generation for commanders.
- Continue transition and strategic roll-out per Master Schedule.
- Support requests from Congress for 2009/2010 funding.



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Welcome



This survey has been developed to assist in the reduction of preventable mishaps throughout the armed services. Your participation is greatly appreciated. We look forward to sharing with you the results of this initiative.


Joint Safety Climate Assessment Survey

You may initiate the survey by clicking on the ENTER button above.

Survey Application managed by:
International Compliance Systems, Inc.



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United States Air Force

AFSC

- Service Information
- Community Information
- Risk Levels
- Users
- Survey Code Setup**
- Acknowledgement
- JSCAS Tool
- Publish / Reset
- Domain Setup
- ORM Tool
- Publish / Reset
- Main Menu

United States Air Force - AFSC

» Survey Code Setup

New Survey Code...

* Survey Code: AFSC

* Possible Respondents: 500

Required Responses: 347

* Payment Options: Complimentary

Description: Air Force Safety Center

Introduction Letter: ?

We are expanding our efforts to minimize preventable mishaps. As part of this program, we are requesting your input as we recognize it as extremely valuable. Your assistance will help save the lives of your fellow pilots and soldiers.

Please answer all of the questions honestly remembering that this data will be used to help prevent unnecessary mishaps; including fatalities.

Thank you in advance for your cooperation and sincere responses.

Replacable Tokens: , %%client_name%%, %%location_name%%, %%last_name%%, %%first_name%%,

Store



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United States Air Force

AFSC

AFSC

AFSED

AFSOC

AFSOS

AFSPC

AFSV

AFSVA

AFTAC

AFTE

AFW

AFWA

AGOS

AIA

AIC

AIS

AKNORAD

ALC

AMARC

AMCBGW_AMC

AMOS

APRC

ARPC

ASC/HO

ASCHO

AU

AWACS

AWB

AWC

AWFC

BAFB

United States Air Force - AFSC

1 2 3 4 5 6

All Question | Top Level Questions | Dependency Tree | User View - Sandbox | User View - Live

» Quality New Question...

Move Up Move Down View Tree Edit

Top Level | Active | Editable | Accessible | Ready

My command has a reputation for high-quality performance. (3002) - Multiple Choice

- Strongly disagree - Not Applicable (8587)
- Disagree - Not Applicable (8588)
- Neutral - Not Applicable (8589)
- Agree - Not Applicable (8590)
- Strongly agree - Not Applicable (8591)
- Don't know/Not applicable - Not Applicable (8592)

Move Up Move Down View Tree Edit

Top Level | Active | Editable | Accessible | Ready

My command sets high quality standards and strives to maintain quality control. (3003) - Multiple Choice

- Strongly disagree - Not Applicable (8593)
- Disagree - Not Applicable (8594)
- Neutral - Not Applicable (8595)
- Agree - Not Applicable (8596)
- Strongly agree - Not Applicable (8597)
- Don't know/Not applicable - Not Applicable (8598)

Move Up Move Down View Tree Edit

Top Level | Active | Editable | Accessible | Ready

My command closely monitors quality and corrects any deviations from established quality standards. (3004) -



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**INTERNATIONAL COMPLIANCE SYSTEMS
INCORPORATED**

United States Air Force

AFSC

• Service Information

• Community Information

• Risk Levels

• Users

• Survey Code Setup

• Acknowledgement

• **JSCAS Tool**

• Publish / Reset

• Domain Setup

• ORM Tool

• Publish / Reset

• Main Menu

United States Air Force - AFSC

1 2 3 4 5 6

[All Question](#) | [Top Level Questions](#) | [Dependency Tree](#) | [User View - Sandbox](#) | [User View - Live](#)

[New Question...](#)



(3002)



[Top Level](#) | [Active](#) | [Editable](#) | [Accessible](#) | [Ready](#)

Domain:

Leadership

Page:

Leadership

Page Name:

Command

Type:

Multiple Choice

Status:

Active

My command has a reputation for high-quality performance.



Strongly disagree

(8587)

Critical

Active



Disagree

(8588)

High

Active



Neutral

(8589)

Moderate

Active



Agree

(8590)

Low

Active



Strongly agree

(8591)

Minimal

Active



Don't know/Not applicable

(8592)

High

Active



[Add Choice](#)

Remember to Store after making changes...

[Store](#)



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USN

Naval Safety Center

Potential for Mishaps

Naval Safety Center

Norfolk Naval Shipyard
375 A Street
Norfolk, VA 23511
United States

Phone: 757-444-3520

arthur.johnson@navy.mil
<http://www.safetycenter.navy.mil>



My command ensures that all unit members are responsible and accountable for safe operations.
This chart shows the distribution of all responses to this question.



- 5.6% - Strongly disagree (1)
- 0.0% - Disagree (0)
- 11.1% - Neutral (2)
- 27.8% - Agree (5)
- 50.0% - Strongly agree (9)
- 5.6% - Don't know/Not applicable (1)



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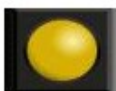


Mishap Potential



Private Motor Vehicle

The responses from the Joint Safety Climate initiative, run between 12-Mar-08 and 14-Mar-08, indicate a high probability (>90%) that a PMV mishap may occur in this command. Click the title above to access intervention strategies that may help to reduce the probability of these types of mishaps from occurring.



Ammunition Misuse

The responses from the Joint Safety Climate initiative, run between 12-Mar-08 and 14-Mar-08, indicate a moderate probability (>45%) that Ammunition Misuse mishaps may occur in this command. Click the title above to access intervention strategies that may help to reduce the probability of these types of mishaps from occurring.



Suicide

The responses from the Joint Safety Climate initiative, run between 12-Mar-08 and 14-Mar-08, indicate a low probability (>15%) that a suicide may occur in this command. Click the title above to access intervention strategies that may help to reduce the probability of these types of mishaps from occurring.



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PMV Intervention Programs

1. **TRIPS – The Travel Risk Planning System**

Trips is an on-line automated risk-assessment tool. It can be used before an individual goes on liberty or leave . . . or he/she drives outside command travel limits. The system helps individuals to recognize and avoid the hazards they may face while driving.

For more information about TRIPS click [here](#).

2. **RMIS – Risk Management Information System**

This system facilitates unit level safety management and provides aggregate reporting, analysis, and tracking of reportable hazards and mishaps.

For more information about RMIS click [here](#).

3. **DBAT – Driver Behavior Assessment Tool**

This is a traffic mishap prevention tool. DBAT is used to identify military personnel who engage in high-risk behavior and who are more likely to be involved in a traffic mishap than the general military population. DBAT is a computerized questionnaire that assess how personal attitudes and beliefs are related to vehicle crashes.

For more information on this program, please contact Col. Peter Mapes or the Naval Safety Center.

4. **3-D PMV Courseware**

This is a 3-D Safety Training course to help improve safe driving. The 3-D Safety Training Program "heightens the



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PMV Intervention Programs

1. TRIPS – The Travel Risk

Trips is an on-line automatic system that alerts the driver when he/she drives outside comfort zone while driving.

For more information about

2. RMIS – Risk Management

This system facilitates unit reporting of reportable hazards and mis

For more information about

3. DBAT – Driver Behavior

This is a traffic mishap prevention program for drivers who are more likely to be involved in a crash. It is a questionnaire that assesses the driver's behavior.

For more information on the

4. 3-D PMV Courseware

This is a 3-D Safety Training course to help improve safe driving. The 3-D Safety Training Program "heightens the

TRIPS
PLANNING SYSTEM

TRIPS REPORTING SUPERVISOR MY PROFILE LOG OFF

HOME ROUTE DETAILS ACCIDENTS REVIEW ASSESSMENT MAP & GO

New to Traffic Risk Assessment?

[Register](#)
[Forgot Your Password?](#)

Log In using your Email Address and Password

Email Address:

Password:

Having trouble logging in? If you're a new user and you didn't receive your account activation email, [click here](#) and we'll re-send it to you.

DO YOU REALLY WANT YOUR TRIP TO END THIS WAY?

DEAD END

OBEY THE RULES OF THE ROAD!
Please Drive Responsibly

[PRIVACY](#) | [CONTACT](#) | [TECHNICAL & SITE FEEDBACK](#)



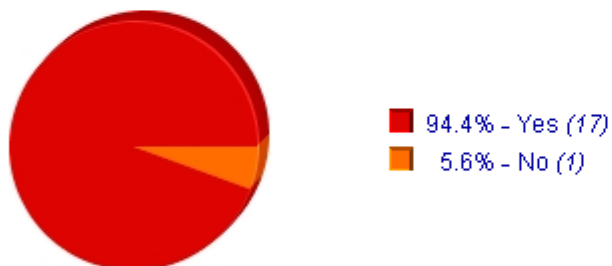
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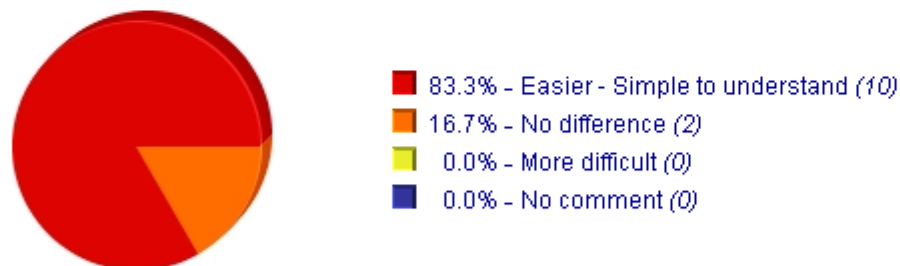
Do you feel questions that pertain to actual mishap causal factors, within individual commands, would be beneficial to further reducing mishaps?

This chart shows the distribution of all responses to this question.



How would you rate this JSCAS survey over earlier surveys?

This chart shows the distribution of all responses to this question.





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« | [JSCAS: 1](#) • [2](#) • [3](#) • [4](#) • [5](#) • [6](#) • [7](#)

[Feedback](#)

Please describe why you feel that your responses will help to reduce future mishaps?

- I finally get have a say!
- Provides feedback to leadership for command changes.
- yes
- Identification of precursors to mishaps using human factors is a logical next step to the JSCAS initiative.
- the more we know the better we will be
- More situational awareness
- Any honest answer should be and can be used to gain information.
- Working at the Safety Center where our main goal is safety this survey reinforces our mission. However, this tool will be beneficial for commands to use to assess their strengths and weaknesses.
- Working at the Safety Center, we are always looking for way to improve safety.



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Questions / Answers

